



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hammond et al.
Appl. No.: 10/629,602
Conf. No.: 6135
Filed: July 30, 2003
Title: AUTOMATIC METHOD AND SYSTEM FOR FORMULATING AND TRANSFORMING REPRESENTATIONS OF CONTEXT USED BY INFORMATION SERVICES
Art Unit: 2195
Examiner: Unknown
Docket No.: 117409-014

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited on the enclosed PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of any cited foreign patent documents and non-patent documents are enclosed.

This Information Disclosure Statement is submitted:

- Within three months of filing of a national application; within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a Request for Continued Examination.
- After the period specified above, but before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application and is accompanied by one of:
 - Payment of the fee set forth in 37 CFR 1.17(p); or
 - The certification specified in 37 CFR 1.97(e) follows.
- After the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application and is accompanied by the fee set forth in 37 CFR 1.17(p) and the certification specified in 37 CFR 1.97(e) follows.

- [] The undersigned counsel for applicant(s) hereby certifies each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.
- [] The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
- [] A copy of a Search Report from a corresponding foreign patent application is enclosed.
- [] A check in the amount of \$180 to cover the required fee is enclosed.
- [] The Commissioner is hereby authorized to charge the amount of \$180 to cover the required fee to Deposit Account No. 02-1818.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818.

Respectfully submitted,

BELL, BOYD & LLOYD LLP

BY



James F. Goedken

Reg. No. 44,715

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Dated: June 20, 2007

INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(use several sheets if necessary)</small>		Atty Docket No. 117409-014	Application No. 11/629,602
JUN 22 2007 <small>PTO Form 1449</small>		Applicant Hammond et al.	Date Submitted June 20, 2007
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U.S. PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate	
	6,236,768	May 22, 2001	Rhodes et al.				
	6,581,050	June 17, 2003	Horvitz et al.				
	2004/0267730	December 30, 2004	Dumais et al.				
	2006/0074883	April 6, 2006	Teevan et al.				

FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No

Examiner's Initials	OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)
	Henzinger, M., Chang, B., Milch, B., Brin, S. "Query-Free News Search" in <i>Proceedings of the 12th International Conference on the World Wide Web</i> . Budapest: May 20-24 2003.
	Alexa, Available at http://www.alexa.com/ .
	AltaVista, Available at http://www.altavista.com/ .
	1-click Answers, Available at http://www.answers.com/main/product_info.jsp
	Autonomy ActiveKnowledge Press Release, Available at http://www.autonomy.com/content/News Releases/1997/0407.en.html (April 7, 1999).
	Excite, Available at http://www.excite.com/ .
	Google, Available at http://www.google.com/ .
	Lycos, Available at http://www.lycos.com/ .
	Yahoo!, Available at http://www.yahoo.com/ .
	Yahoo! Maps, Available at http://maps.yahoo.com/ .

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	Billsus, D., and Pazzani, M., "A Personal News Agent that Talks, Learns and Explains," in <i>Proceedings of The Third International Conference on Autonomous Agents</i> , (Minneapolis MN, USA, May 9-13, 1998) ACM Press, 1998.
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	Bradshaw, S., Scheinkman, A., and Hammond, K. J., "Guiding People to Information: Providing an Interface to a Digital Library Using Reference as a Basis for Indexing," in <i>Proceedings of The 2000 International Conference on Intelligent User Interfaces</i> , (New Orleans, Louisiana, USA, Jan 9-12, 2000), ACM Press, 2000.
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	Budzik, J., Bradshaw, S., Fu, X., and Hammond, K. Supporting Online Resource Discovery in the Context of Ongoing Tasks with Proactive Software Assistants. <i>International Journal of Human-Computer Studies</i> , 56(1), pp. 47-74. January 2002, Academic Press.
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	Budzik, J., Hammond, K., and Birnbaum, L., "Information Access in Context," <i>Knowledge Based Systems</i> , 14(1-2), 37-53, Sept 30, 2001.
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	Chen, L., and Sycara, K., "WebMate: A Personal Agent for Browsing and Searching," in <i>Proceedings of The Second International Conference on Autonomous Agents</i> , ACM Press, September 30, 1998.

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Examiner's Initials	OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)
	Chen, L., Cheng, S., Birnbaum, L., and Hammond, K. J., "The interactive chef: a task-sensitive assistant," in <i>Proceedings of the 7th International Conference on Intelligent User Interfaces</i> (San Francisco, CA USA Jan 13-16, 2002), ACM Press, 2002.
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	Pazzani, M., Muramatsu J., and Billsus, D., "Syskill & Webert: Identifying interesting Web sites," in <i>Proceedings of The Fourteenth National Conference on Artificial Intelligence</i> , (Portland OR, USA, Nov 9-11 1996) AAAI Press, 1996.
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	Budzik, J. <i>Information Access in Context</i> . (Ph. D. Diss., Northwestern University, June, 2003).

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	Budzik, J., Hammond, K., Birnbaum, L., and Krema (2000). Beyond Similarity. In <i>Working notes of the AAAI 2000 Workshop on AI for Web Search</i> (Austin TX USA, July 30 – Aug 1, 2000), July 2000, AAAI Press.
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